### **Application Data Sheet**

#### Application Information

Application number::

Filing Date:: 07/20/01 Application Type:: Regular Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

Title:: Memory Control Apparatus and Efficient Search

Pattern for Block-Matching Motion Estimation

018170-002600US Attorney Docket Number::

Request for Early Publication:: No Request for Non-Publication:: No

Suggested Drawing Figure::

**Total Drawing Sheets::** 14 Small Entity?:: Yes

Latin name::

Variety denomination name::

Petition included?:: No

Petition Type::

Licensed US Govt. Agency:: Contract or Grant Numbers One::

Secrecy Order in Parent Appl.:: No

### **Applicant Information**

Applicant Authority Type:: Inventor Primary Citizenship Country:: Taiwan

Status:: **Full Capacity** 

Given Name:: Michael

Middle Name:: Y.T. Family Name:: Hwang

Name Suffix::

City of Residence:: Richmond

State or Province of Residence:: CA

Country of Residence::

Street of Mailing Address:: 54 Seabreeze Drive

City of Mailing Address:: Richmond

State or Province of mailing address:: CA

Country of mailing address::

Postal or Zip Code of mailing address:: 94804

Applicant Authority Type::

Primary Citizenship Country:: Taiwan
Status:: Full Capacity

Given Name:: Chung-Ta

Middle Name::

Family Name:: Lee

Name Suffix::

City of Residence:: Sunnyvale

State or Province of Residence:: CA

Country of Residence::

Street of Mailing Address:: 1262 Pome Avenue

Inventor

City of Mailing Address:: Sunnyvale

State or Province of mailing address:: CA

Country of mailing address::

Postal or Zip Code of mailing address:: 94087

Applicant Authority Type:: Inventor Primary Citizenship Country:: China

Status:: Full Capacity

Given Name:: Y

Middle Name::

Family Name:: Liu

Name Suffix::

City of Residence:: Austin State or Province of Residence:: TX

Country of Residence::

Street of Mailing Address:: 7015 Bright Star Lane

City of Mailing Address::

State or Province of mailing address::

TX

Country of mailing address::

Postal or Zip Code of mailing address:: 78736

# **Correspondence Information**

Correspondence Customer Number:: 20350

# **Assignee Information**

Assignee Name:: Divio, Inc.

Street of mailing address:: 441 De Guigne Drive

City of mailing address:: Sunnyvale

State or Province of mailing address:: CA
Country of mailing address:: US

Postal or Zip Code of mailing address:: 94086